Ovens

Manual for Installation, Use and Maintenance

Models:

SC210..
SC220..
SC510..
SC610..
SV100..
SV150..
6Q5..

CE

Customer Care Department • The CDA Group Ltd. • Harby Road • Langar • Nottinghamshire • NG13 9HY
T : 01949 862 012 **F** : 01949 862 003 **E** : service@cda.eu **W** : www.cda.eu

Important

This appliance is designed and manufactured solely for the cooking of domestic (household) food and is not suitable for any non domestic application and therefore should not be used in a commercial environment.

The appliance guarantee will be void if the appliance is used within a non domestic environment i.e. a semi commercial, commercial or communal environment.

The CDA Group Ltd cannot be held responsible for injuries or losses caused by incorrect use or installation of this product. Please note that CDA reserve the right to invalidate the guarantee supplied with this product following incorrect installation or misuse of the appliance.

Appliance Information:

Please enter the details on the appliance rating plate below for reference, to assist CDA Customer Care in the event of a fault with your appliance and to register your appliance for guarantee purposes.

Appliance Model	
Serial Number	

Declaration of CE Conformity

This oven has been designed, constructed and marketed in compliance with:
- Safety requirements of EU Directive "Low Voltage" 2006/95/EC;
- Protection requirements of EU Directive "EMC" 2004/108/EC;
- Requirements of EU Directive 93/68/EEC.

Important Information for Correct Disposal of the Product in Accordance with EC Directive 2002/96/EC.

At the end of its working life, the product must not be disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service.
Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.

Before Using for the First Time

– Read the instructions carefully before installing and using the appliance.
– After unpacking the appliance, check that it is not damaged. In case of doubt, do not use the appliance and contact your supplier or a qualified engineer.
– Remove all the packing materials (i.e. plastic bags, polystyrene foam, etc.) and do not leave it around within easy reach of children, as these may cause serious injuries. The packaging materials are recyclable.
– Do not attempt to modify the technical characteristics of the appliance, as it may become dangerous to use.
– The appliance should be installed and all the electrical connections made by a qualified engineer in compliance with local regulations in force and following the manufacturer's instructions.

Important Precautions and Recommendations for Use of Electrical Appliances

Use of any electrical appliance implies the necessity to follow a series of fundamental rules. In particular:
– never touch the appliance with wet hands or feet;
– do not operate the appliance barefooted;
– do not allow children or disabled people to use the appliance without your supervision.

The manufacturer cannot be held responsible for any damages caused by improper, incorrect or unreasonable use of the appliance.

Using the Oven for the First Time

You are advised to carry out the following operations:
– Assemble the interior of the oven as described under the heading “Cleaning and maintenance”
– Switch the empty oven ON at maximum temperature for about two hours to eliminate traces of grease and smell from the components.
– Let the oven cool down, switch off the electrical supply, then clean the inside of the oven with a cloth soaked in water and neutral detergent and dry thoroughly.

Important Safeguards and Recommendations

- Do not carry out any cleaning or maintenance without first disconnecting the appliance from the electrical supply.
- During and after use of the oven, certain parts will become very hot. Do not touch hot parts.
- After use always ensure that the control knobs are in the **OFF** position (■ - □).
- Household appliances are not intended to be played with by children.
- Keep children away from the oven during use.
- Children, or persons with a disability which limits their ability to use the appliance, should have a responsible person to instruct them in its use. The instructor should be satisfied that they can use the appliance without danger to themselves or their surroundings.
- **WARNING**
  When correctly installed, your product meets all safety requirements laid down for this type of product category. However special care should be taken around the rear or the underneath of the appliance as these areas are not designed or intended to be touched and may contain sharp or rough edges, that may cause injury.

- **Fire Risk!** Do not store inflammable materials inside the oven.
- Always use oven gloves when removing the shelves and food trays from the oven whilst hot.
- Clean the oven regularly and do not allow fat or oils to build up in the oven base or trays. Remove spillages as soon as they occur.
- Do not line the oven walls with aluminium foil. Do not place baking trays or the drip tray on the base of the oven chamber.
- Always stand back from the oven when opening the oven door to allow steam and hot air to escape before removing the food.
- Do not hang towels, dishcloths or other items on the cooker or its handle – as this could be a fire hazard.
- Make sure that electrical cords connecting other appliances in the proximity cannot become entrapped in the oven door.
- Before disposing of an unwanted appliance, it is recommended that it is made inoperative and that all potentially hazardous parts are made harmless.
- **Important**: This appliance has been designed for domestic use only. The appliance is **NOT** suitable for use within a semi-commercial, commercial or communal environment.
- **Safe food handling:** leave food in the oven for as short a time as possible before and after cooking. This is to avoid contamination by organisms which may cause food poisoning. Take particular care during warmer weather.
- Do not operate your appliance by means of an external timer or separate remote-control system.

Control Panels

6Q5..

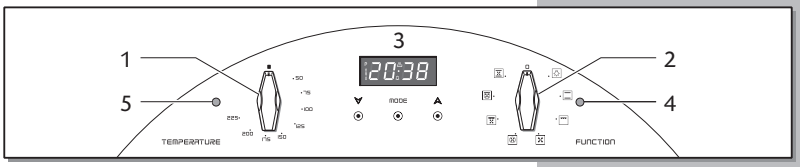


Fig. 1a

SV150..

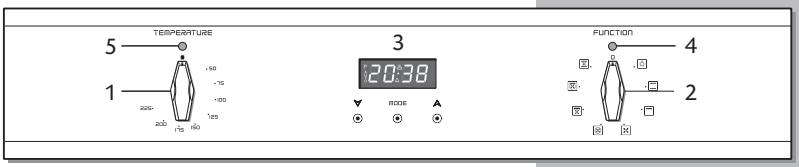


Fig. 1b

SV100..

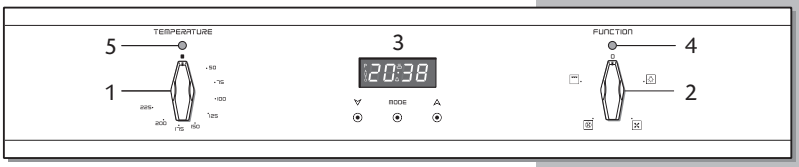


Fig. 1c

Controls Description

1. Oven thermostat knob
2. Oven switch knob
3. Clock and timer with "Touch-Control" keys

Warning Lights:

4. Power on indicator lamp
5. Oven thermostat indicator light

Please Note: This appliance incorporates a safety cooling fan which you will hear operating whenever the oven or grill are in use. The cooling fan may also operate when the oven is switched off. This fan is to reduce the external temperature of the appliance and cool the internal components.

Control Panels

SC610..

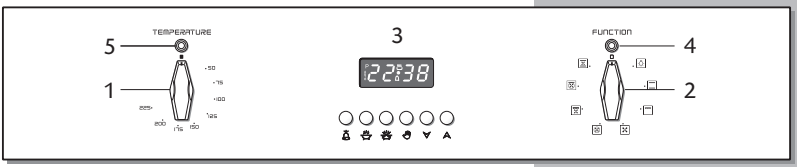


Fig. 1d

SC510..

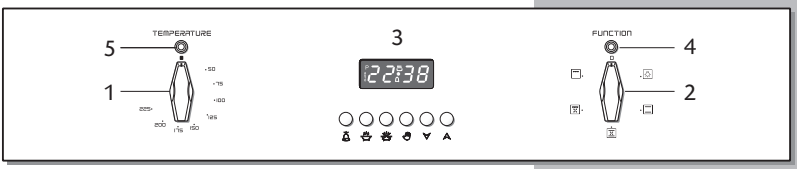


Fig. 1e

SC220..

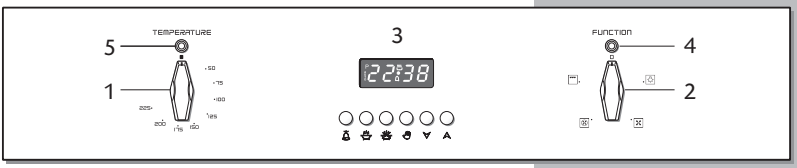


Fig. 1f

SC210..

Fig. 1g

Controls Description

1. Oven thermostat knob
2. Oven switch knob
3. Electronic programmer

Warning Lights:

4. Power on indicator lamp
5. Oven thermostat indicator light

Please Note: This appliance incorporates a safety cooling fan which you will hear operating whenever the oven or grill are in use. The cooling fan may also operate when the oven is switched off. This fan is to reduce the external temperature of the appliance and cool the internal components.

Fan Oven

Models:
SV100..
SC210..
SC220..

General Features

The heating and cooking in electrical hot air ovens take place by forced convection.
The two elements which make this process take place are:
– Grill element 2000 W
– Circular element 2200 W

Note:
Upon first use, it is advisable to operate the oven at the maximum temperature for 60 minutes in the position ⊛ to eliminate possible traces of grease on the heating elements.
Repeat the operation for another 15 minutes with the grill element on as explained in the chapters TRADITIONAL GRILLING and USE OF THE GRILL.

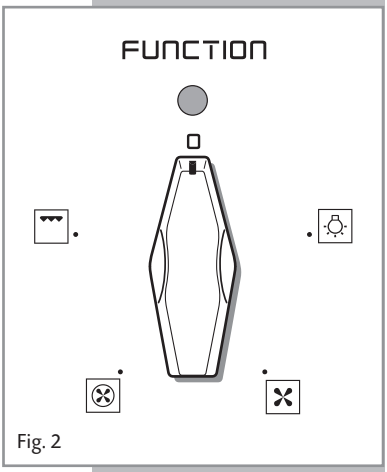


Fig. 2

Operating Principles

Heating and cooking in the fan oven are obtained in the following ways:

a. by Forced Convection
A fan sucks in the air contained in the oven muffle, which sends it through the circular heating element and then sends it back through the muffle. Before the hot air is sucked back again by the fan to repeat the described cycle, it envelops the food in the oven, provoking a complete and rapid cooking.
It is possible to cook several dishes simultaneously.

b. by Radiation
The heat is radiated by the infra red grill element.

c. by Ventilation
The food is defrosted by using the fan only function without heat.

Plurifunction Oven

Model:
SC510..

General Features

This is an oven that presents particular features from an operational point of view. In fact, it is possible to insert 4 different programs to satisfy every cooking need.
The 4 positions, thermostatically controlled, are obtained by 3 heating elements which are:
– Bottom element 1300 W
– Top element 1000 W
– Grill element 2000 W

Note:
Upon first use, it is advisable to operate the oven at the maximum temperature for 60 minutes in the position to eliminate possible traces of grease on the heating elements.
Repeat the operation for another 15 minutes with the grill element on as explained in the chapters TRADITIONAL GRILLING and USE OF THE GRILL.

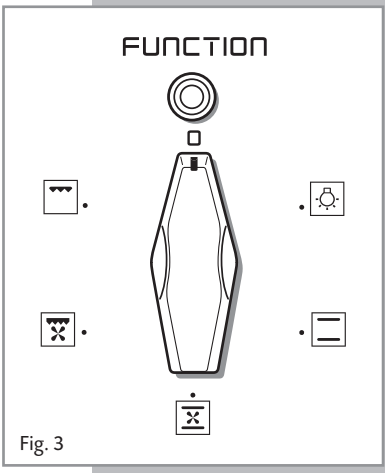


Fig. 3

Operating Principles

Heating and cooking in the PLURI-FUNCTION oven are obtained in the following ways:

a. by Normal Convection
The heat is produced by the upper and lower heating elements.

b. by Semi-Forced Convection
The heat produced by the upper and lower heating elements is distributed throughout the oven by the fan.

c. by Radiation
The heat is radiated by the infra red grill element.

d. by Radiation and Ventilation
The irradiated heat from the infra red grill element is distributed throughout the oven by the fan.

e. by Ventilation
The food is defrosted by using the fan only function without heat.

Multifunction Oven

Models:
SC610..
SV150..
SQ5..

General Features

As its name indicates, this is an oven that presents particular features from an operational point of view. In fact, it is possible to insert 7 different programmes to satisfy every cooking need.
The 7 positions, thermostatically controlled, are obtained by 4 heating elements which are:
– Bottom element 1300 W
– Top element 1000 W
– Grill element 2000 W
– Circular element 2200 W

Note:
Upon first use, it is advisable to operate the oven for 30 minutes in the position ⎓ and ⊛ to eliminate possible traces of grease on the heating elements.
Repeat the operation for another 15 minutes with the grill element on as explained in the chapters TRADITIONAL GRILLING and USE OF THE GRILL.

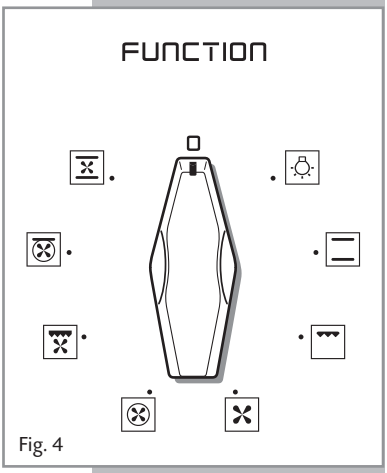


Fig. 4

Operating Principles

Heating and cooking in the MULTI-FUNCTION oven are obtained in the following ways:

a. by Normal Convection
The heat is produced by the upper and lower heating elements.

b. by Forced Convection
A fan sucks in the air contained in the oven muffle, which sends it through the circular heating element and then sends it back through the muffle. Before the hot air is sucked back again by the fan to repeat the described cycle, it envelops the food in the oven, provoking a complete and rapid cooking.
It is possible to cook several dishes simultaneously.

c. by Semi-Forced Convection
The heat produced by the upper and lower heating elements is distributed throughout the oven by the fan.

d. by Radiation
The heat is radiated by the infra red grill element.

e. by Radiation and Ventilation
The irradiated heat from the infra red grill element is distributed throughout the oven by the fan.

f. by Ventilation
The food is defrosted by using the fan only function without heat.

How to Use the Oven

WARNING:
The door is hot, use the handle.

ATTENTION - MOST IMPORTANT
Pay special attention not to touch the hot heating element inside the oven cavity.

Thermostat Knob (Fig. 5)

This only sets the cooking temperature and does not switch the oven on.
Rotate clockwise until the required temperature is reached (from 50 °C to 225 °C).
The thermostat indicator light will illuminate when the oven is switched on and turns off when the oven reaches the correct temperature. The light will cycle on and off during cooking in line with the oven temperature.

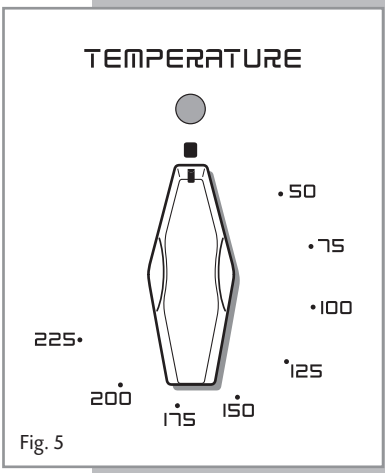


Fig. 5

Oven functions	6Q5..	SV150..	SV100..	SC610..	SC510..	SC220..	SC210..
	✓	✓	✓	✓	✓	✓	✓
	✓	✓		✓	✓		
	✓	✓	✓	✓	✓	✓	✓
	✓	✓	✓	✓	#	✓	✓
	✓	✓	✓	✓		✓	✓
	✓	✓		✓	✓		
	✓	✓		✓			
	✓	✓		✓	✓		

(#) function with thermostat knob set "■ " (OFF).

Function Selector Knob (Figs. 2 or 3 or 4)

Rotate the knob clockwise to set the oven for one of the following functions.

Note:
Depending on your model, your oven may only have some of these functions (see table at page no. 10).

Oven Light

By turning the function selector knob to this setting, the oven light will illuminate in the oven cavity.
The oven light will operate on all selected functions.

Traditional Convection Cooking

The upper and lower heating elements come on. The heat is dispersed by natural convection and the temperature must be set to between 50 °C and 225 °C with the thermostat knob.
The oven must be preheated before cooking.

Recommended for:
Food that requires the same degree of cooking both inside and out, for example roasts, spare pork ribs, meringues etc.

Traditional Grilling

The infrared grill element comes on. The heat is dispersed by radiation.

Models **SC210..**, **SC220..**, **SC510..** and **SC610..**: Use with the **oven door closed** and the thermostat knob to position **225 °C** for max 15 minutes, then to position **175 °C.**

Models **SV100..**, **SV150..** and **6Q5..**: Use **with the oven door closed**. The temperature can be regulated via the thermostat knob to between **50 °C** and **225 °C.**

For cooking hints, see the chapter "USE OF THE GRILL".

Recommended for:
Intense grilling, browning, cooking au gratin and toasting etc.
It is recommended that you do not grill for longer than 30 minutes at any one time.
Caution: the oven door becomes very hot during operation. Keep children well out of reach.

Defrosting Frozen Foods

Only the oven fan comes on. Use with the thermostat knob set to "■" - other positions have no effect. The food is thawed by ventilation without heating.

SC 510.. model: Set the function selector knob to . With the thermostat knob in the off "■" position only the oven fan is on.

Recommended for:
Quick thawing of frozen foods; one kg requires approximately 1 hour.
Thawing times vary according to the quantity and type of food to be thawed.

Hot Air Cooking

The circular element and fan come on. The heat is dispersed by forced convection and the temperature can be regulated to between 50 °C and 225 °C via the thermostat knob. The oven does not require preheating.

Recommended for:
Food which has to be well-cooked outside and soft or rosy inside, for example lasagne, lamb, roast beef, whole fish etc.

Ventilated Grill Cooking

The infrared grill element and the fan come on. The heat is dispersed mainly by radiation and the fan then distributes it all over the oven.

Models **SC210..**, **SC220..**, **SC510..** and **SC610..**: **Use with the oven door closed.** The temperature can be regulated via the thermostat knob to **between 50 °C** and **190 °C maximum**.

Models **SV100..**, **SV150..** and **6Q5..**: **Use with the oven door closed.** The temperature can be regulated via the thermostat knob to **between 50 °C** and **225 °C**.
The oven must be preheated for approximately 5 minutes. For cooking hints, see the chapter "GRILLING AND AU GRATIN.

Recommended for:
Grilling where quick browning on the outside is required to keep the juices in.
For example: veal steaks, chops, hamburgers etc.
It is recommended that you do not grill for longer than 30 minutes at any one time.
Caution: the oven door becomes very hot during operation. Keep children well out of reach.

Maintaining Temperature After Cooking or Slowly Heating Foods

The upper heating element, the circular element and the fan come on.
The heat is dispersed by forced convection with greater intensity in the upper part.
The temperature can be set to between 50 °C and 140 °C via the thermostat knob.

Recommended for:
Keeping food warm after any type of cooking. Slow heating of cooked food.

Convection Cooking with Ventilation

The upper and lower heating elements come on and the fan.
The heat coming from above and below is dispersed by convection with ventilation.
The temperature can be set to between 50 °C and 225 °C via the thermostat knob.

Recommended for:
Voluminous dishes and large quantities which require the same degree of cooking both inside and out, for example rolled roasts, turkey, roast legs, cakes etc.

Cooking Advice

Note:
Depending on your model, your oven may only have some of these functions (see table at page no. 10).

Sterilization

Sterilization of foods to be conserved, in full and hermetically sealed jars, is done in the following way:
a. Set the switch to position or .
b. Set the thermostat knob to position 185 °C and preheat the oven.
c. Fill the dripping pan with hot water.
d. Set the jars onto the dripping pan making sure they do not touch each other and the door and set the thermostat knob to position 135 °C.

When sterilization has begun, that is, when the contents of the jars start to bubble, turn off the oven and let cool.

Regeneration

Set the switch to position or and the thermostat knob to position 150 °C.
Bread becomes fragrant again if wet with a few drops of water and put into the oven for about 10 minutes at the highest temperature.

Simultaneous Cooking of Different Foods

With the function selector in position and the ventilated oven allows you to cook different types of food at the same time.
Fish, cakes and meat can be cooked together without the smells and flavours mixing.
The only precautions required are the following:
– The cooking temperatures must be as close as possible with a maximum difference of 20 - 25 °C between the different foods.
– Different dishes must be placed in the oven at different times according to the cooking time required for each one. This type of cooking obviously provides a considerable saving on time and energy.

Grilling and "Au Gratin"

Grilling may be done by selecting grill+fan setting with the function selector knob, because the hot air completely envelops the food that is to be cooked.
After having preheated the oven, simply place the food on the grid.
Close the door and let the oven operate until grilling is done.
Adding a few dabs of butter before the end of the cooking time gives the golden "Au Gratin" effect.

Grilling with the oven door closed.
It is recommended that you do not grill for longer than 30 minutes at any one time.
Caution: the oven door becomes very hot during operation. Keep children well out of reach.

Roasting

To obtain classical roasting, it is necessary to remember:
– that it is advisable to maintain a temperature between 180 °C and 200 °C.
– that the cooking time depends on the quantity and the type of foods.

Use of the Grill

– Preheat the oven for about 5 minutes with the door **closed**.
– Introduce the food to be cooked, positioning the rack as close to the grill as possible.
– The dripping pan should be placed under the rack to catch the cooking juices and fats.

Grilling with the oven door closed.

It is recommended that you do not grill for longer than 30 minutes at anyone time.

Attention: the oven door becomes very hot during operation.

Keep children away.

The external parts of the oven become hot during operation.

Keep children well out of reach.

Clock and Timer with "Touch-Control" Keys

Models:
SV100..
SV150..
6Q5..

Keys

∧ and ∨ Touched simultaneously (for more than 2 seconds):
– setting the clock;
– setting the timer volume (by touching once, along with the "MODE" key);
– to cancel automatic cooking at any time.

MODE Function selection (touched for more than 2 seconds):
– setting the clock (only after first connection or after a power failure);
– timer;
– automatic cooking "**dur**" (duration) - how long the food will take to cook (by touching the " MODE" key again);
– automatic cooking "**End**" - the time you would like the oven turns off (by touching the "MODE" key two more times);

Fig. 6

∧ Increases the number shown on the display

∨ Decreases the number shown on the display

Illuminated Symbols:

AUTO ***flashing*** - Automatic cooking completed, oven in automatic position but not set
AUTO ***steady illumination*** - Oven set for automatic cooking, cooking still not taking place
" 🔔 " ***flashing*** - Timer being set
" 🔔 " ***steady illumination*** - Timer in operation
" ♨ " ***steady illumination*** - Oven set for manual cooking
" ♨ " and **AUTO** **AUTO** ***flashing*** - Automatic cooking being set
" ♨ " and **AUTO** ***steady illumination*** - Oven set for automatic cooking, cooking taking place.

"Touch-Control" Keys

The "touch-control" keys shall be operated by the fingers (just by touching the key). When using touch controls it is best to use the ball of your finger rather than the tip.
The keys are automatically deactivated:
– 8 seconds after the last selection; the deactivation is indicated by an acoustic signal ("**beep**").
To reactivate just touch the "MODE" key or the "∧" and "∨" keys.

Setting the Clock

When first connected, or after a power failure, the digits and "**AUTO**" will shown on the display. To set the clock, touch the "MODE" key, for more than 2 seconds, and then the "∧" or "∨" keys.
Important: The oven does not operate, in manual cooking, without first having set the clock.
To set the clock, with the appliance already connected, touch the "∧" and "∨" keys simultaneously (for more than 2 seconds), then "∧" or "∨" keys.
Important: - changing the time will delete any automatic program;
– after setting the clock, the oven starts to operate in the selected function (manual cooking). The " **" symbol is steady illuminated.**

Using the Timer

You can use the timer at any time, even when the oven is not in use. The timer does not turn the oven off.
The timer can be set for up to 23 hours and 59 minutes.
– To set the timer, touch the "MODE" key for more than 2 seconds (the "🔔" symbol flashes), than the "∧" or "∨" keys.
– After about 8 seconds an acoustic signal ("**beep**") will sound confirming the regulation ("🔔" symbol steady illuminated).
– To check the remaining time touch the "MODE" key for more than 2 seconds. If the remaining time is more than a minute the display will show hours and minutes; if less than a minute the display will show seconds.
– When the time is up, the timer will beep. Touch the "MODE" key , for more then 2 seconds, to turn it off; or press the "∧" or "∨" key to stop the beep and than the "MODE" key, for more than 2 seconds, to deactivate the "🔔" symbol flashing on the display.
– Turn off the oven manually (function and thermostat knobs in the off position) if the manual cooking has been completed.

Setting the Timer Volume

You can select from three volume levels.
– Touch the "∧" and "∨" keys simultaneously for more than 2 seconds.
– Touch the "MODE" key; you can read on the display the current timer volume ("**ton1**", "**ton2**" or "**ton3**").
– Touch the "∨" key to listen or change the timer volume.
– Timer volume activated: the last displayed.
– After about 8 seconds an acoustic signal ("**beep**") will sound confirming the volume setting; then the time of day will be displayed.

Automatic Cooking

Use automatic cooking to automatically turn the oven on, cook, and then turn the oven off.

1. Check the clock shows the correct time.
2. Select the function and temperature (function and temperature knobs). The oven will come on.
3. Decide how long the food will take to cook, allowing time for preheating if necessary.
4. Touch the "MODE" key for more than 2 seconds and then touch again. "**dur**" will show (duration). Using the "∧" and "∨" keys, set the cooking time.
5. Decide the time you would like the oven to turn off; touch the "MODE" key for more than 2 seconds and then touch it two times again. "**End**" will show. Using the "∧" and "∨" keys, set the cooking time.

Note: While "**dur**" is displayed you can change to "**End**" just by touching one time the "**MODE**" key (within 8 seconds from the last selection).

If there is time to wait before cooking starts, the current time of day and "**AUTO**" will show in the clock display. The oven will switch off but is now set for automatic cooking.
If you are already at home to turn the oven on and only want the oven to turn off automatically, start cooking as normal, then follow step 4 or step 5 to set a time to stop the oven.

When automatic cooking starts, "♨" will be displayed and the oven will turn on.
– To see the remaining cook time, follow step 4 up to display "**dur**" (duration).
– To see the set stop time, follow step 5 up to display "**End**".
– To cancel automatic cooking at any time, touch the "∧" and "∨" keys simultaneously (for more than 2 seconds) and turn the temperature and function knobs to the off position.

When the stop time is reached, the oven will turn off, the timer will beep and "**AUTO**" will flash:
– Touch any key to stop the beeping.
– Touch the "MODE" key, for more than 2 seconds, to return the oven to the manual mode ("♨" symbol steady illuminated on the display).
– Turn the temperature and function knobs to the off position.

Attention: After a power failure any automatic program is deleted. Turn off the oven manually.

Electronic Programmer

Models:
SC220..
SC510..
SC610

The electronic programmer is a device that groups together the following functions:
- 24 hour clock with illuminated display
- Timer (up to 23 hours and 59 minutes)
- Programme for automatic oven cooking
- Programme for semi-automatic oven cooking.

Description of the Buttons:

Symbols	Description
	Timer
	Cooking time
	End of cooking time
	Manual position and cancellation of the set cooking program
	To increase the numbers on the digital display
	To decrease the numbers on the digital display.

Description of the Illuminated Symbols:

Symbols	Description
AUTO flashing	Programmer in automatic position but not programmed.
AUTO always lit	Programmer in automatic position with program set.
	Automatic cooking taking place.
	Timer in operation
and **AUTO** flashing	Program error. (The time of day lies between the calculated cooking start and end time).

Note:
Select a function by the respective button and, in 5 seconds, set the required time with the Ⓐ/Ⓥ buttons ("one-hand" operation).
After a power cut the display resets to zero and cancels the set programs.

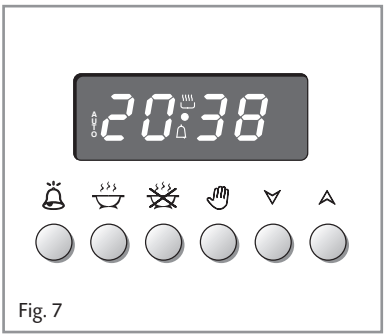


Fig. 7

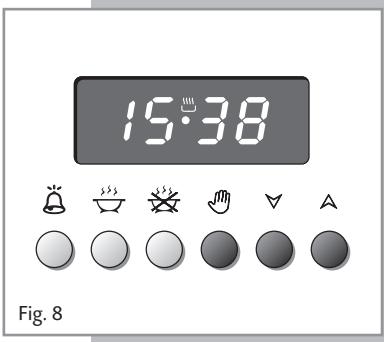


Fig. 8

Electronic Clock (fig. 8)

The programmer is equipped with an electronic clock with illuminated numbers which indicates hours and minutes. Upon immediate connection of the oven or after a power cut, three zeros will flash on the programmer display.
To set the correct time of day it is necessary to push the button and then the or button until you have set the correct time. In another way push simultaneously the two buttons and at the same time push the or button.
Note: If the clock is reset it deletes any previously set programs.

Normal Cooking without the Use of the Programmer

To manually use the oven, that is, without the aid of the programmer, it is necessary to cancel the flashing **AUTO** by pushing the button (**AUTO** will be switched off and the symbol will go on - Fig. 9).
Attention: If the **AUTO** is steadily lit (which means a cooking program has already been set), the program can be cancelled and switched to manual by pushing the button .
If the oven is switched on, you must switch off manually.

Electronic Timer

The timer program consists only of a buzzer which may be set for a maximum period of 23 hours and 59 minutes. If the **AUTO** is flashing push the button.
To set the time, push the button and the or until you obtain the desired time in the panel (fig. 10). Having finished the setting, the clock hour will appear on the panel and the symbol will be illuminated.
The countdown will start immediately and may be seen at any moment on the panel by simply pressing the button .
At the end of the time, the symbol will disappear and the buzzer will sound and continue for approximately 7 minutes or until a button is pressed (not the / buttons).
After a short time the display will revert back to the time of day.

Setting the Frequency of the Audible Signal

The buzzer has 3 different tones and can be changed by pressing the button, but only when the time of day is displayed.

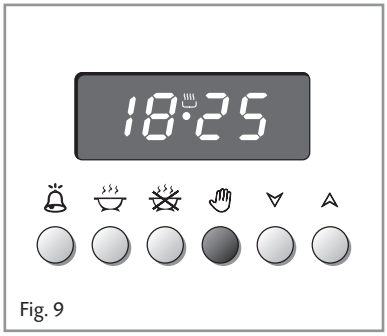


Fig. 9

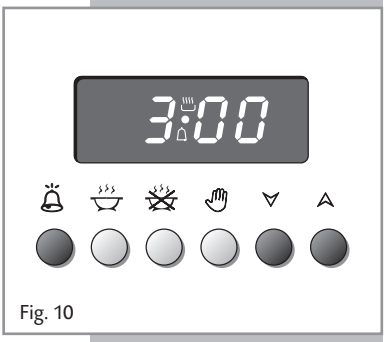


Fig. 10

Automatic Oven Cooking

To cook food automatically in the oven, it is necessary to:

1. Set the length of the cooking time
2. Set the end of the cooking time
3. Set the temperature and the oven cooking program.

These operations are done in the following way:

1. Set the length of the cooking period by pushing the button and the button to increase, or to decrease if you have passed the desired time (fig. 11). The AUTO and the symbol will illuminate.
2. Set the end of the cooking time by pressing the button (the cooking time already added to the clock time will appear), and the button (fig. 12); if you pass the desired time you may get back by pushing the button.
   After this setting, the symbol will disappear. If after this setting, the **AUTO** flashes on the display and a buzzer sounds, it means there was an error in the programming, that is that the cooking cycle has been superimposed on the clock. In this case, modify the end of cooking time or the cooking period itself by following again the above mentioned instructions.
3. Set the temperature and the cooking program by using the switch and thermostat knobs of the oven (see specific chapters).

Now the oven is programmed and everything will work automatically, that is the oven will turn on at the right moment to end the cooking at the established hour.
During cooking, the symbol remains illuminated.
By pushing the button you can see the time that remains until the end of cooking.

The cooking program may be cancelled at any time by pushing .

At the end of the cooking time the oven will turn off automatically, the symbol will turn off, **AUTO** will flash and a buzzer will be sound, which can be turned off by pushing any of the buttons except the /buttons.
Turn the switch and thermostat knobs to zero and put the programmer onto "manual" by pressing the button.

Attention: After a power cut the clock resets to zero and cancels the set programs. After a power cut, three zeros will flash on the display.

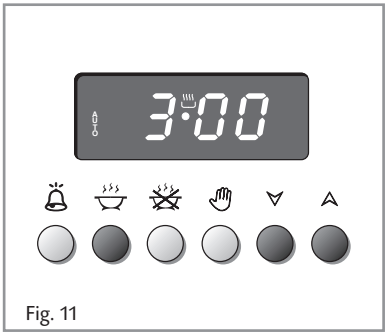


Fig. 11

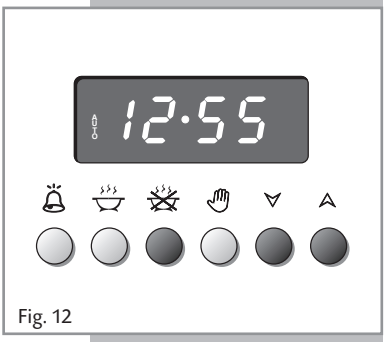


Fig. 12

Semi - Automatic Cooking

This is used to switch the oven off automatically after the desired cooking time has elapsed.
There are two ways to set the semi-automatic cooking function:

1. Set the length of time you need to cook the food by pushing the button and the button to advance, or to go backwards (Fig. 13).
   This sets the desired "stop" time.
   AUTO and the symbol will be on.

   or

2. Set the time you need the food to stop cooking by pushing the button and the button to advance, or to go backwards if you have passed the desired time (Fig. 14).
   AUTO and the symbol will be on.

Then set the temperature and the cooking program (see the relevant sections).
The oven is switched on and it will switch off automatically at the end of the desired time.
During cooking, the symbol remains on and by pressing the button you can see the time that remains until the end of the cooking.

The cooking program can be cancelled at any moment by pushing the button.

At the end of the cooking period, the oven and the symbol will disappear, **AUTO** will flash and a buzzer will sound and can be stopped by pushing any of the buttons except the / buttons.

Turn the function selector switch and thermostat knobs to zero and put the programmer onto "manual" by pressing the button.

Attention: After a power cut the clock resets to zero and cancels the set programs. After a power cut, three zeros will flash on the display.

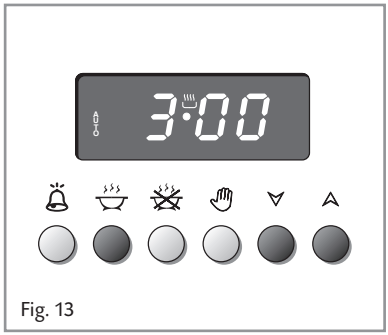


Fig. 13

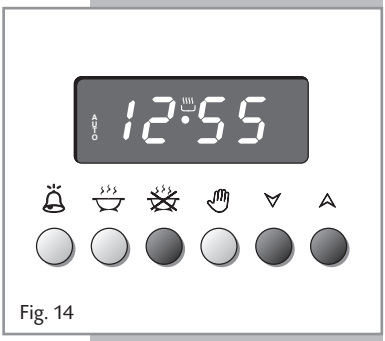


Fig. 14

Do's and do not's

– Do always grill with the oven door closed.
– Do read the user instructions carefully before using the oven for first time.
– Do allow the oven to heat for one and a half hours, before using for the first time, in order to expel any smell from the new oven insulation, without the introduction of food.
– Do clean your oven regularly.
– Do remove spills as soon as they occur.
– Do always use oven gloves when removing food shelves and trays from the oven.
– Do not allow children near the oven when in use.
– Do not allow fat or oils to build up in the oven trays, or oven base.
– Do not place cooking utensils or plates directly onto the oven base.
– Do not grill food containing fat without using the grid.
– Do not cover the grilling grid with aluminium-foil.
– Do not use the oven tray for roasting.
– Do not place hot enamel parts in water. Leave them to cool first.
– Do not allow vinegar, coffee, milk, saltwater, lemon or tomato juice to remain in contact with enamel parts (inside the oven and on the oven tray).
– Do not use abrasive cleaners or powders that will scratch the surfaces and the enamel.
– Do not attempt to repair the internal workings of your oven.
– Do remove the protective film before the first use.
– Fire risk! Do not store flammable material in the oven.

For Your Safety

The product should only be used for its intended purpose which is for the cooking of domestic foodstuffs.
Under no circumstances should any external covers be removed for servicing or maintenance except by suitably qualified personnel.

ATTENTION:
The appliance gets very hot, mainly around the cooking areas. It is very important that children are not left alone in the kitchen when you are cooking.

Important Notes

Installation, and any demonstration, information or adjustments are not included in the warranty.
The oven must be installed by a suitably qualified and registered person in accordance with the relevant Standards.

Care and Maintenance

It is advisable to clean when the appliance is cold and especially for cleaning the enamelled parts.
Avoid leaving alkaline or acidic substances (lemon juice, vinegar, etc.) on the surfaces.
Avoid using cleaning products with a chlorine or acidic base.

WARNING
When correctly installed, your product meets all safety requirements laid down for this type of product category. However special care should be taken around the rear or the underneath of the appliance as these areas are not designed or intended to be touched and may contain sharp or rough edges, that may cause injury.

IMPORTANT:
Before any operation of cleaning and maintenance disconnect the appliance from the electrical supply.

Inside of Oven

The oven should always be cleaned after use when it has cooled down.
The cavity should be cleaned using a mild detergent solution and warm water. Suitable proprietary chemical cleaners may be used after first consulting with the manufacturers recommendations and testing a small sample of the oven cavity. Abrasive cleaning agents or scouring pads/cloths should not be used on the cavity surface.
NOTE: The manufacturers of this appliance will accept no responsibility for damage caused by chemical or abrasive cleaning.

ATTENTION:
Let the oven cool down and pay special attention no to touch the hot heating elements inside the oven cavity.

Enamelled Parts

All the enamelled parts must be cleaned with a sponge and soapy water only or other non-abrasive products.
Dry preferably with a micro fibre or soft cloth.

Stainless Steel, Aluminium, Painted Parts and Silk-screen Printed Surfaces

Clean using an appropriate product. Always dry thoroughly.
Stainless steel surfaces: can be cleaned with an appropriate stainless steel cleaner.
IMPORTANT: these parts must be cleaned very carefully to avoid scratching and abrasion. You are advised to use a soft cloth and neutral soap.

CAUTION:
Do not use abrasive substances or non-neutral detergents as these will irreparably damage the surface.

Glass Control Panel (Models with Glass Control Panel)

Clean using an appropriate product. Always dry thoroughly.
Do not use harsh abrasive cleaners or sharp metal scrapers to clean the control panel since they can scratch the surface, which may result in shattering of the glass.

CAUTION:
Do not use a steam cleaner because the moisture can get into the appliance thus make it unsafe.

CAUTION:
Do not store flammable material in the oven.

CAUTION:
Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.

Replacing the Oven Light

Models:
SC210..
SC220..
SC510..
SC610..

WARNING: Ensure the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.

– Let the oven cavity and the heating elements to cool down;

– Switch off the electrical supply;

– Unscrew the protective cover C (fig. 15);

– Unscrew and replace the bulb B with a new one suitable for high temperatures (300°C) having the following specifications: 230V, E14 and same power (check watt power as stamped in the bulb itself) of the replaced bulb.

– Refit the protective cover.

NOTE: Oven bulb replacement is not covered by your guarantee.

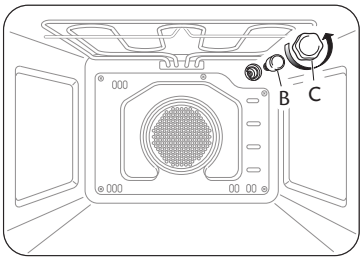


Fig. 15

Replacing the Halogen Oven Light

WARNING: Ensure the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.

– Let the oven cavity and the heating elements to cool down;
– Switch off the electrical supply;

Top Right Lamp:

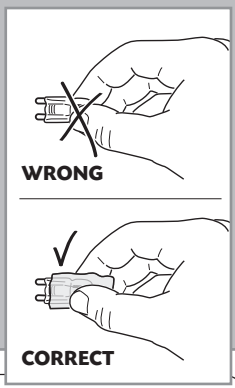
Models:
SV100..
SV150..
6Q5..

– Remove the protective cover C (fig. 16);
– Replace the halogen lamp B with a new one suitable for high temperatures having the following specifications: 230V and same power (check watt power as stamped in the lamp itself) of the replaced lamp.
IMPORTANT WARNING: Never replace the bulb with bare hands; contamination from your fingers can cause premature failure. Always use a clean cloth or gloves.
– Refit the protective cover;

Left Lamp (Model "6Q5.." Only):

Model:
6Q5..

– Remove the left wire rack by unscrewing the fixing screws.
– Press down from the top the protective cover A (fig. 16) and remove it by rotating on the lower side. **IMPORTANT**: never use screwdrivers or other utensils to remove the cover A. This could damage the enamel of the oven or the lampholder. Operate only by hands.
– Replace the halogen lamp B with a new one suitable for high temperatures having the following specifications: 230V and same power (check watt power as stamped in the lamp itself) of the replaced lamp.
IMPORTANT WARNING: Never replace the bulb with bare hands; contamination from your fingers can cause premature failure. Always use a clean cloth or gloves.
– Refit the protective cover A operating in reverse order.
ATTENTION: the notch in the inner edge of the cover must be oriented toward the lamp.
– Assemble the left wire rack.



Note: Oven bulb replacement is not covered by your guarantee.

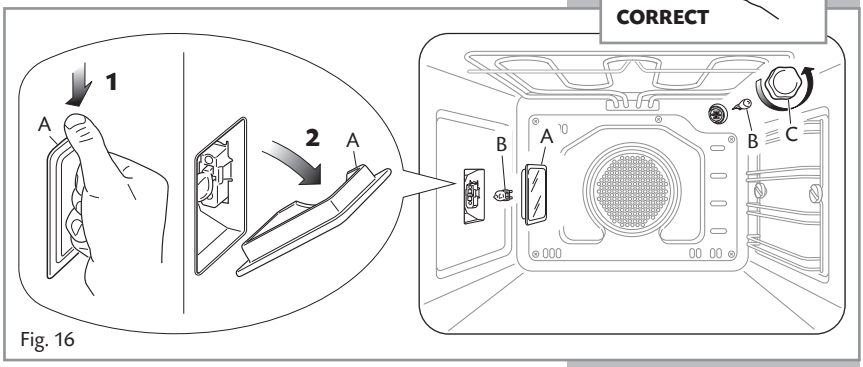


Fig. 16

ALL Models

Assembling and Dismantling of the Side Runner Frames

– Assemble the wire racks to the oven walls using the 2 screws (Fig. 17).
– Slide the tray and rack into the runners (Fig. 18). The rack must be fitted so that the safety catch, which stops it sliding out, faces the inside of the oven.
– To dismantle, operate in reverse order.

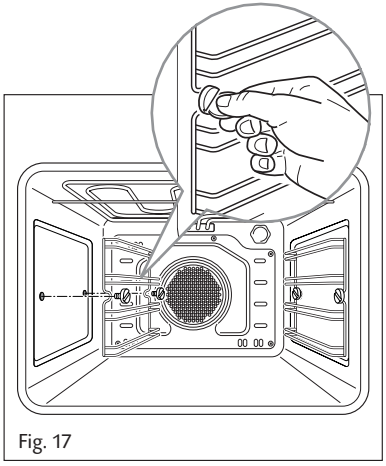


Fig. 17

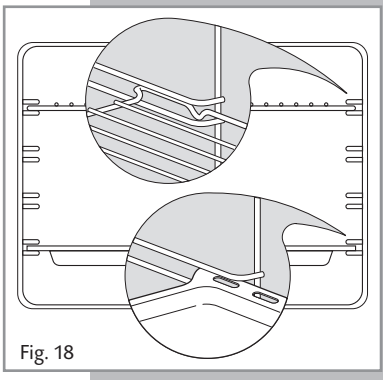


Fig. 18

Model:
6Q5..

Drop-down Grill Element

– To lower the grill element: use a flat-head screwdriver or a small coin to loosen the element fixing screw.
– When you have finished cleaning the oven ceiling, raise the grill element and screw the element fixing screw back onto the stud.
– Make sure that the fixing screw is tightened and the element is held securely in place. The grill element itself is self-cleaning.

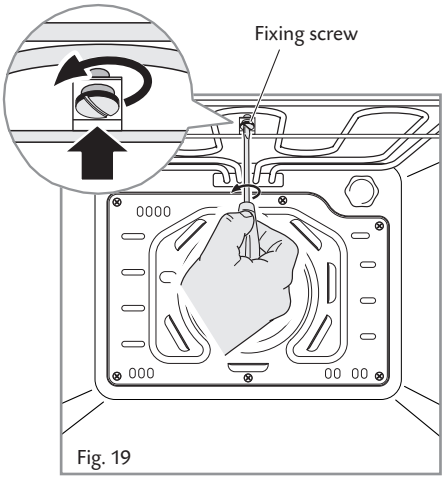


Fig. 19

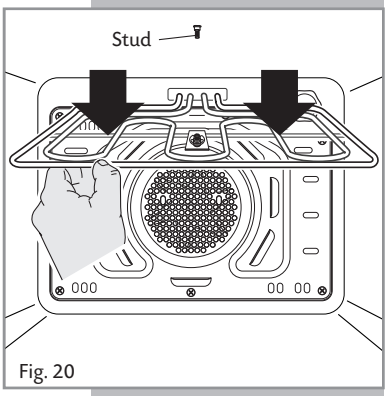


Fig. 20

Model:
6Q5..

Telescopic Sliding Shelf Supports

The telescopic sliding shelf supports make it safer and easier to insert and remove the oven shelves and trays. They stop when they are pulled out to the maximum position.

Important! When fitting the sliding shelf supports, make sure that you fit:
– The slides to the top wire of a rack. They do not fit on the lower wire.
– The slides so that they run out towards the oven door.
– Both sides of each pair of shelf slides.
– Both sides on the same level.

To fix the sliding shelf support onto the side racks:
– Screw the side rack onto the oven wall (Fig. 21).
– Fit the sliding shelf support onto the top wire of a rack and press (Fig. 21). You will hear a click as the safety locks clip over the wire.

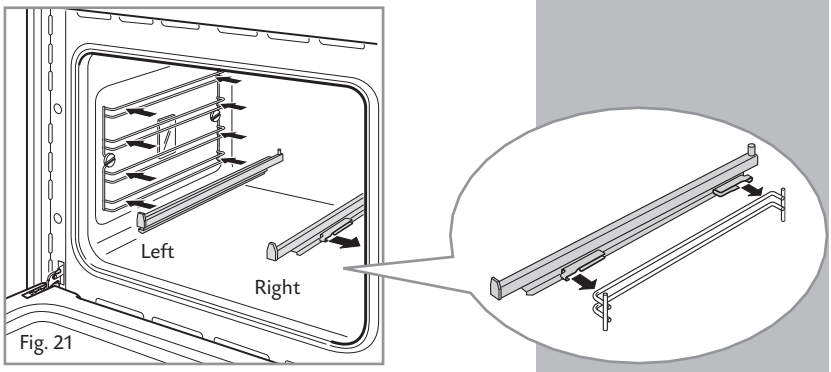


Fig. 21

To remove the telescopic sliding shelf supports:
– Remove the side racks by unscrewing the fixing screws (Fig. 22).
– Lay down the telescopic sliding shelf support and side racks, with the telescopic sliding shelf support underneath.
– Find the safety locks. These are the tabs that clip over the wire of the side rack (arrow 1 in Fig. 23).
– Pull the safety locks away from the wire to release the wire (arrow 2 in Fig. 23).

Cleaning the Sliding Shelf Supports

– Wipe the supports with a damp cloth and a mild detergent only.
– Do not wash in the dishwasher, immerse in soapy water, or use oven cleaner.

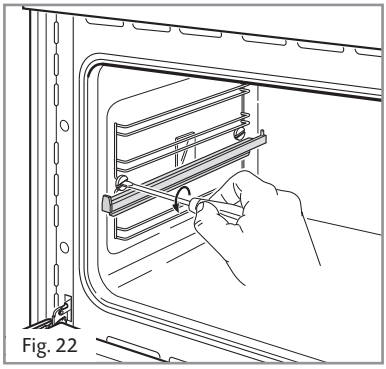


Fig. 22

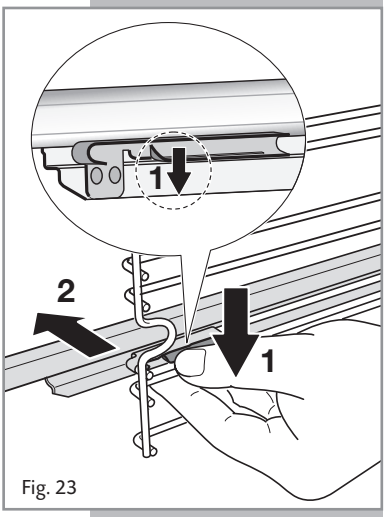


Fig. 23

Oven Door

All models

Removing the Oven Door

The oven door can easily be removed as follows:
– Open the door to the full extent (fig. 24a).
– Open the lever A completely on the left and right hinges (fig. 24b).
– Hold the door as shown in fig. 24.
– Gently close the door (fig. 24c) until left and right hinge levers A are hooked to part B of the door (fig. 24b).
– Withdraw the hinge hooks from their location following arrow C (fig. 24d).
– Rest the door on a soft surface.

– To replace the door, repeat the above steps in reverse order.

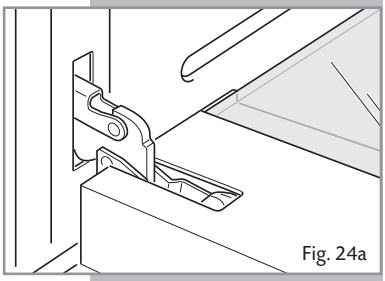


Fig. 24a

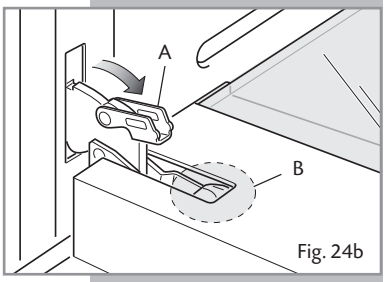


Fig. 24b

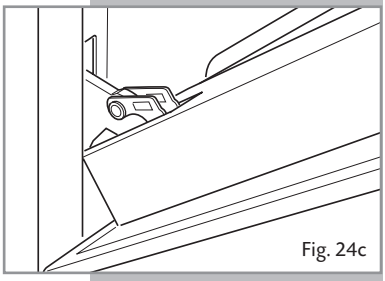


Fig. 24c

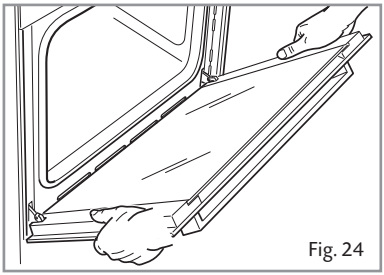


Fig. 24

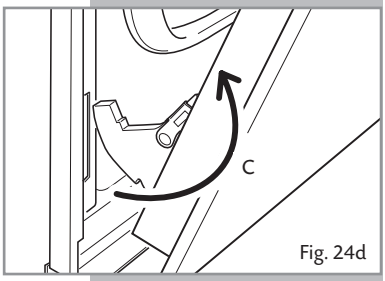


Fig. 24d

Oven Door - Removable Inner Pane of Glass

All models except:
6Q5..

Cleaning the Panes of Glass

The oven door is fitted with no. 2 panes:
- no. 1 outside;
- no. 1 inner;

To clean the panes on both sides it is necessary to remove the inner pane as follows.

Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they scratch the surface, which may result in shattering of the glass.

Removing the Inner Pane of Glass

The oven door has two panes. To clean these, you need to remove the inner pane.

1. Lock the door open:
   – Fully open the oven door (fig. 25).
   – Fully open the lever A on the left and right hinges (Fig 26).
   – Gently close the door (Fig. 27) until the left and right hinges are hooked to part B of the door (Fig. 26).

2. Remove the inner pane:
   – Remove the seal G by unhooking the no. 3 fixing hooks (fig. 28).
   – Gently pull out the inner pane of glass (Fig. 29).
   – Clean the glass with an appropriate cleaner. Dry thoroughly, and place on a soft surface.

Now you can also clean the inside of the outer glass.

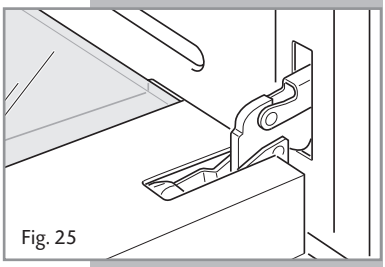


Fig. 25

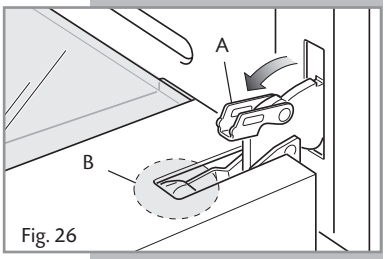


Fig. 26

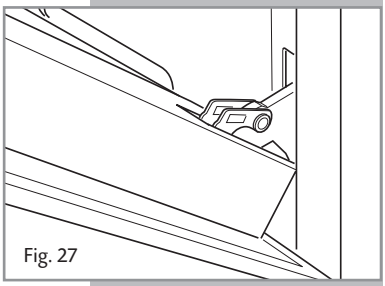


Fig. 27

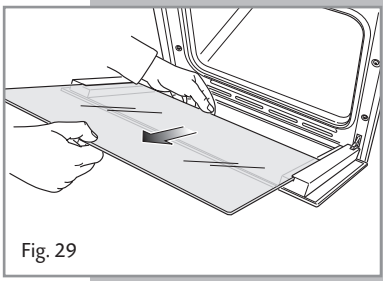


Fig. 29

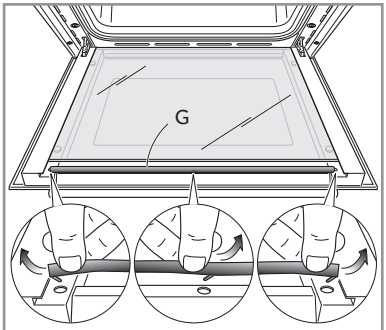


Fig. 28

Replacing the Inner Pane of Glass

1. Make sure the door is locked open (see fig. 27).

2. Replace the inner pane:
   – Check that the four rubber pads are in place (**D** in Fig. 30).
   – Models **SV100..** and **SV150..** only: Check that you are holding the pane the correct way. You should be able to read the wording on it as it faces you.
   – Insert the pane in the left **E** and right **F** slide guides (fig. 31), and gently slide it to the retainers **H** (fig. 32).
   – Reassemble the seal **G** in the correct way (fig. 33) by hooking the no. 3 fixing hooks in the proper holes (fig. 34).
   – Unlock the oven door by opening it completely and closing the lever **A** on the left and right hinges (Fig. 35).

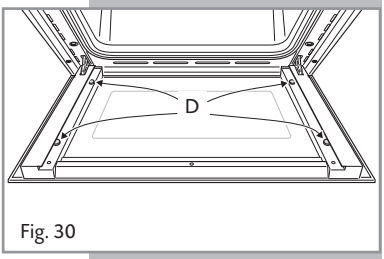


Fig. 30

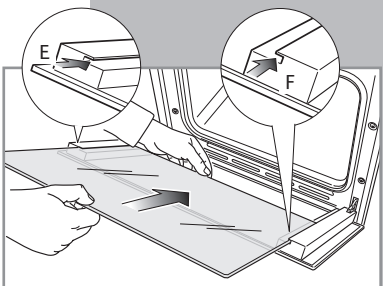


Fig. 31

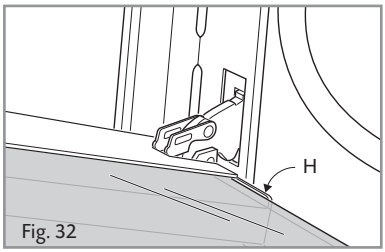


Fig. 32

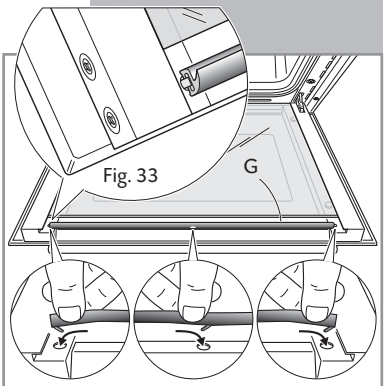
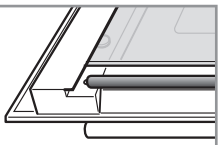


Fig. 34

The oven door has a sealed gasket in the top part.



It is normal the opened gap between the top edge of the inner glass and the sealed gasket. This allows the cooling air circulation.

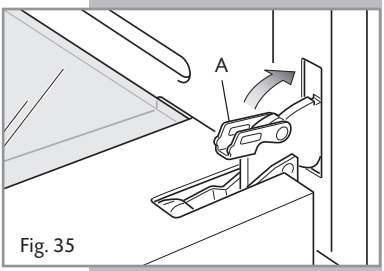


Fig. 35

Oven Door - Removable Inner and Middle Panes of Glass

Model:
6Q5..

Cleaning the Panes of Glass

The oven door is fitted with no. 3 panes:
- no. 1 outside;
- no. 1 inner;
- no. 1 in the middle.

To clean all panes on both sides it is necessary to remove the inner and the middle panes as follows.

Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they scratch the surface, which may result in shattering of the glass.

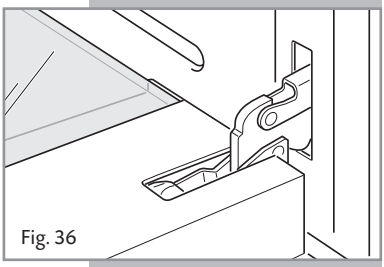


Fig. 36

Removing the Middle and Inner Pane of Glass

1. Lock the Door Open:
- Fully open the oven door (fig. 36).
- Fully open the lever A on the left and right hinges (Fig 37).
- Gently close the door (Fig. 38) until the left and right hinges are hooked to part B of the door (Fig. 37).

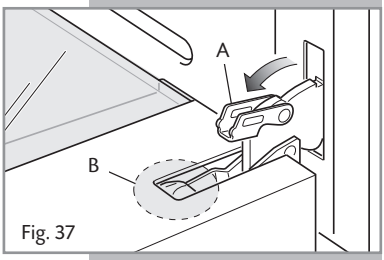


Fig. 37

2. Remove the Inner Pane:
- Remove the seal G by unhooking the no. 3 fixing hooks (fig. 39).
- Gently pull out the inner pane of glass (Fig. 40).
- Clean the glass with an appropriate cleaner. Dry thoroughly, and place on a soft surface.

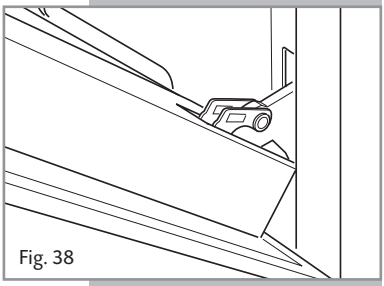


Fig. 38

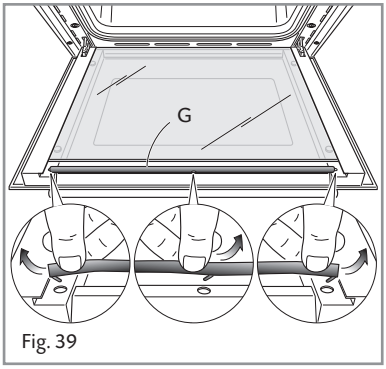


Fig. 39

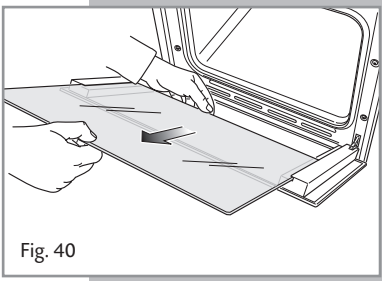


Fig. 40

3. Remove the Middle Pane:

– Gently unlock the middle pane of glass from the bottom clamps by moving it as in fig. 42.
– Gently lift the bottom edge of the pane (arrow 1 in fig. 43) and remove it by pulling it out from the top clamps (arrow 2 in fig. 43).
– Clean the glass with an appropriate cleaner. Dry thoroughly, and place on a soft surface.

Now you can also clean the inside of the outer glass.

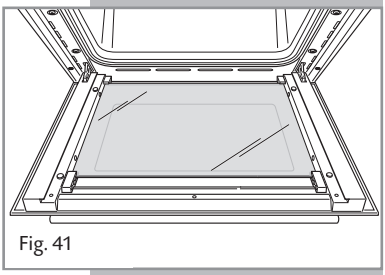


Fig. 41

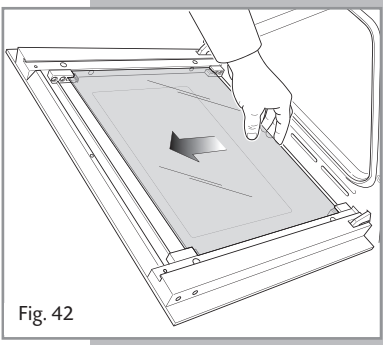


Fig. 42

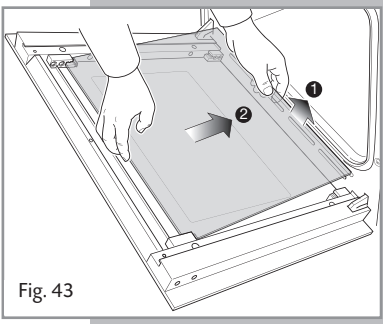


Fig. 43

Replacing the Middle and Inner Panes of Glass

1. Make sure the door is locked open (see fig. 38).

2. Replace the middle pane:
   – Check that the four rubber pads are in place (M in fig. 44).
   – Check that you are holding the pane the correct way. You should be able to read the wording on it as it faces you.
   – Gently insert the top edge of the pane into the top clamps (arrow 1 in fig. 45), then lower the pane and insert the bottom edge into the bottom clamps (arrow 2 in fig. 45); and then slide the pane into position (fig. 46).

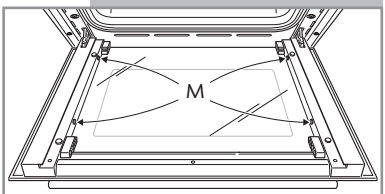


Fig. 44

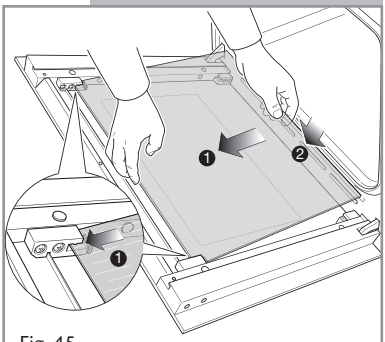


Fig. 45

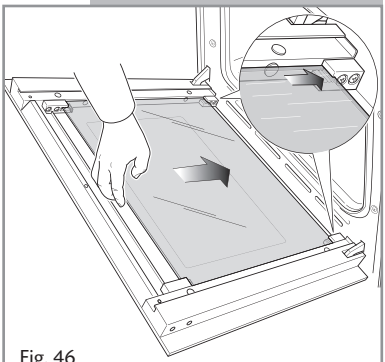


Fig. 46

3. Replace the Inner Pane:

– Check that the four rubber pads are in place (D in fig. 47).
– Check that you are holding the pane the correct way. You should be able to read the wording on it as it faces you.
– Insert the pane in the left E and right F slide guides (fig. 48), and gently slide it to the retainers H (Fig. 49).
– Reassemble the seal G in the correct way (fig. 50) by hooking the no. 3 fixing hooks in the proper holes (fig. 51).

4. Unlock the oven door by opening it completely and closing the lever A on the left and right hinges (fig. 52).

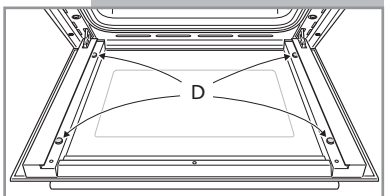


Fig. 47

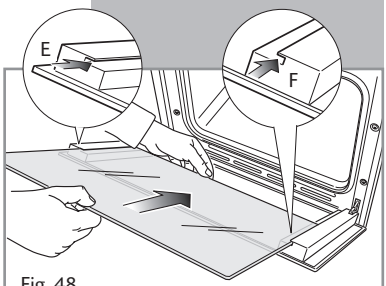


Fig. 48

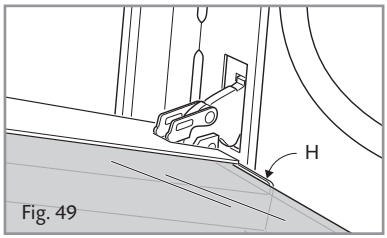


Fig. 49

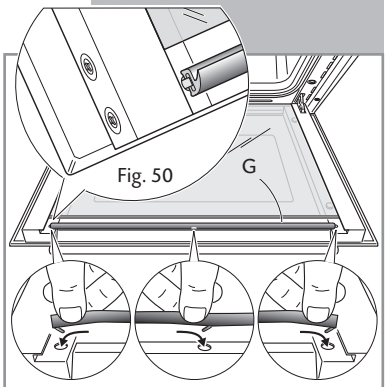
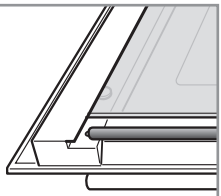


Fig. 50
Fig. 51

The oven door has a sealed gasket in the top part.



It is normal the opened gap between the top edge of the inner glass and the sealed gasket. This allows the cooling air circulation.

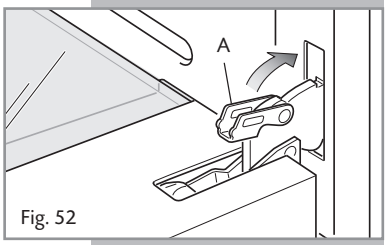


Fig. 52

ADVICE FOR THE INSTALLER

Important

Appliance installation and maintenance must only be carried out by QUALIFIED TECHNICIANS and in compliance with the local safety standards.

- Failure to observe this rule will invalidate the warranty.
- Always disconnect the appliance from the electrical supply before carrying out any maintenance operations or repairs.
- The walls surrounding the oven must be made of heat-resistant material.
- Taking care NOT to lift the oven by the door handle.

WARNING

When correctly installed, your product meets all safety requirements laid down for this type of product category.
However special care should be taken around the rear or the underneath of the appliance as these areas are not designed orintended to be touched and may contain sharp or rough edges, that may cause injury.

Important

The oven can be fitted in standard units, width and depth 60 cm.
Installation requires a compartment as illustrated in figures 53 and 54.
On the lover side, the oven must lay on supports standing the oven weight.

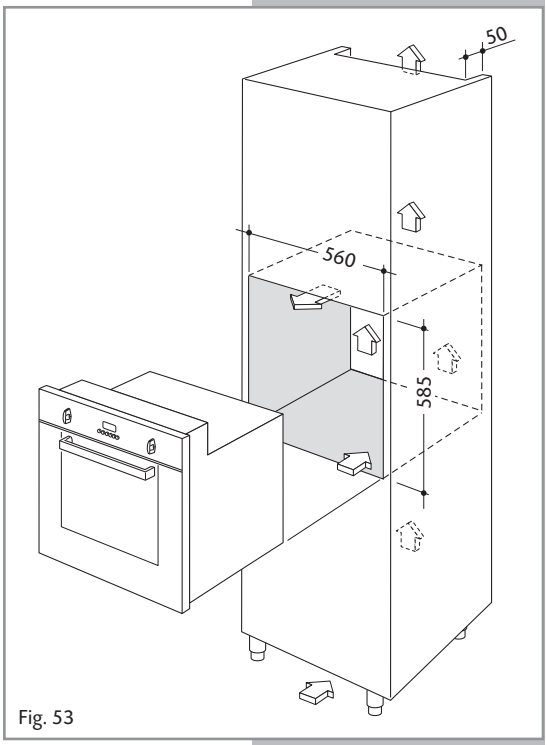


Fig. 53

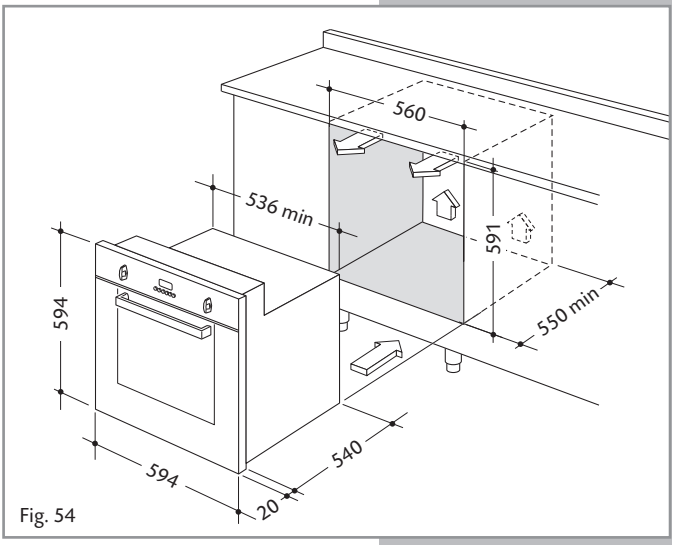


Fig. 54

To ensure internal ventilation, aeration channels must be provided as illustrated in the figures 55 and 56.

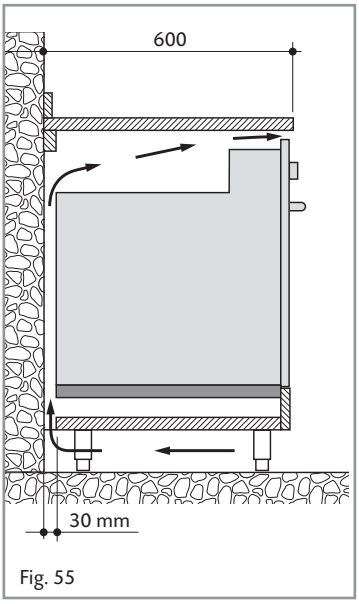


Fig. 55

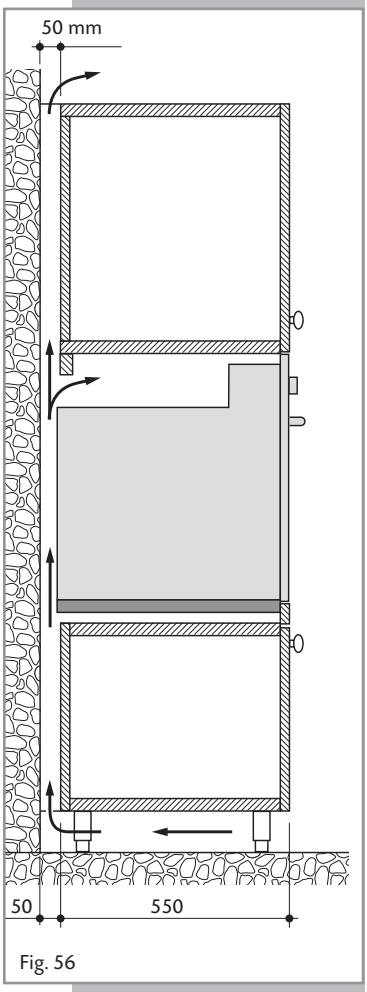


Fig. 56

Fixing the Oven

Introduce the oven into the furniture opening and fix it with screws (not supplied) as figure 57.
It is essential that the oven rests on a surface which will support its weight, as the screw fixing is only complementary.

Note
It is essential that when installing your oven adequate air circulation is allowed for within the installation. See figures 55 - 56.
Inadequate air circulation may greatly impair the performance of your oven and may effect adjacent cabinets due to an increase in temperature.

Caution
Do not lift this oven by the door handle

Adjust the hinges of furniture doors adjacent to the oven to allow a 4-5 mm gap between the furniture door and the oven frame.

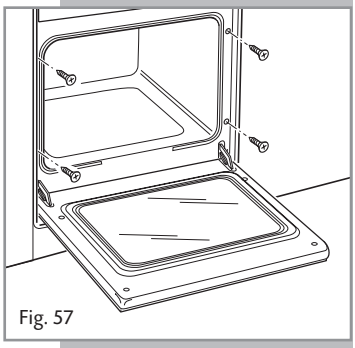


Fig. 57

IMPORTANT:

– To avoid damage to the lower trim please note the following instructions.
– The lower trim is designed to allow for good air circulation and the correct opening of the oven door.
– To ensure the trim is not damaged due to the appliance being placed on the floor, the appliance should be suitably supported as in below illustrations.
– After installation the appliance door should be slowly opened to ensure no damage has occurred.
– No responsibility for lower trim damage will be accepted if these instructions have not been followed.

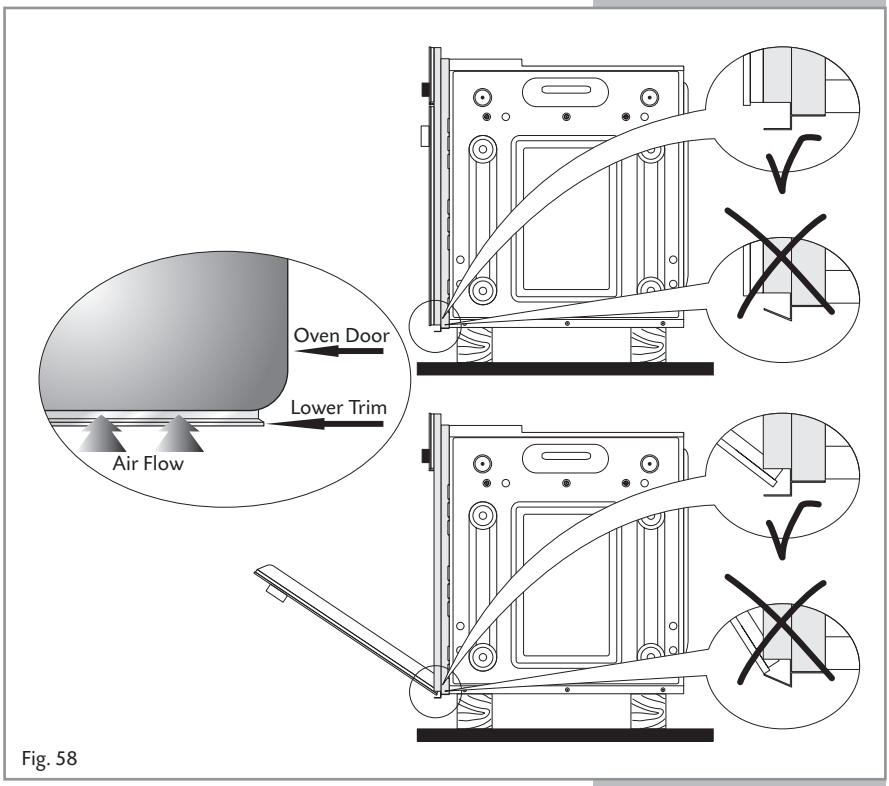


Fig. 58

Mains Electricity Connection

Incorrect installation may be dangerous and the manufacturer can not be held responsible. Warning! This appliance must be earthed The manufacturer declines all responsibility for any problem caused by failure to observe this rule.

THIS APPLIANCE MUST BE CONNECTED TO THE MAINS SUPPLY BY A COMPETENT PERSON, USING FIXED WIRING VIA A DOUBLE POLE SWITCHED FUSE SPUR OUTLET AND PROTECTED BY A 13A FUSE.

We recommend that the appliance is connected by a qualified electrician, who is a member of the N.I.C.E.I.C. and who will comply with the I.E.E. and local regulations.

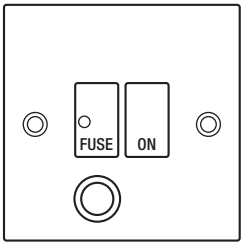
The wires in the mains lead of this appliance are coloured in accordance with the following code:

Green & Yellow = Earth, Blue = Neutral, Brown = Live.

As the colours of the wires in the mains lead for the appliance may not correspond with the coloured markings identifying the terminals connecting to the fuse spur, proceed as follows:

- The wire which is coloured green and yellow must be connected to the terminal marked E (Earth) or coloured green.
- The wire which is coloured blue must be connected to the terminal marked N (Neutral), or coloured black.
- The wire which is coloured brown must be connected to the terminal marked L (Live), or coloured red.

DOUBLE POLE SWITCHED FUSE SPUR OUTLET



USE A 13 AMP FUSE

Fig. 59

Note: Use a 13A Fuse

Assembly and electrical connection should be carried out by specialised personnel.
When installing this product we recommend you seek the help of another individual.

Connection of the Power Supply Cable

Unhook the terminal board cover by inserting a screwdriver into the two hooks "A" (fig. 60).
Open the cable gland by unscrewing screw "F" (fig. 61), unscrew the terminal screws and remove the cable.
The new supply cable, of suitable type and section, is connected to the terminal board following the diagram of fig. 62.

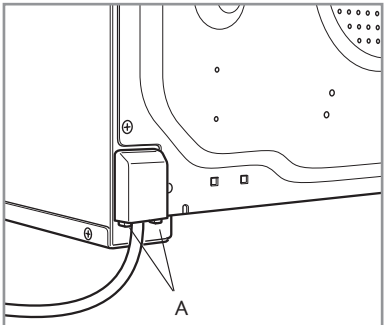


Fig. 60

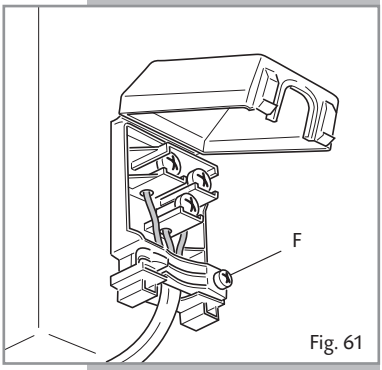


Fig. 61

Feeder Cable Section

Type H05RR-F

230 V~ 3 x 1.5 mm²

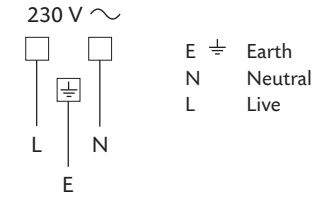


Fig. 62

Appliance Servicing

CDA provide a quality and effective after-sales service to cover all your servicing needs.
Please attach your receipt to this page for safekeeping.
Please help us to help you by having the following information available when booking a service-call:
1. Model type, make and model – see the product data plate.
2. Evidence of installation / purchase date
3. Retailer where appliance was purchased
4. Clear and concise details of the fault
5. Full address including postcode and any contact phone numbers

Contact telephone numbers
CDA Customer Care Department
– Telephone: 01949 862012
– Fax: 01949 862003
– Email: service@cda.eu

Guarantee

CDA appliances carry a five-year parts and a one-year labour guarantee.
CDA will repair or replace any defect or part attributable to faulty material or workmanship. Within the first year this will be free of both labour and parts charges. After the first year and within five years, the parts will be supplied free of charge provided that the repair is carried out by an agent authorised by CDA and the labour will be charged at the commercial rate applicable at the time of repair.
The appliance must have been installed by a suitably qualified person and in accordance with the manufacturer's instructions and current legislation. The guarantee does not cover faults caused by the incorrect fitting of appliances.

Limit of Cover

– The guarantee does not cover cosmetic damage e.g. discolouration or oxidisation.
– Proof of purchase or installation date must be produced before a service-call will be booked.
– The appliance must be used for domestic purposes only. Appliances used for commercial or professional purposes are not covered by the guarantee. Commercial warranty is available at extra cost.
– The appliance must not be modified or tampered with or repair attempted by any unauthorised person.
– The guarantee does not cover damage caused in transit or by misuse, accident, abuse or neglect.
– The guarantee does not cover routine maintenance.
– Use of parts not supplied or recommended by |C|D|A| will invalidate the warranty.
– Rubber seals, filters, removable glass parts, control knobs and buttons, fuses and light bulbs will need replacing periodically and are not covered by the guarantee.
– Second-hand or reconditioned appliances are not covered by the guarantee.

The conditions under which this guarantee is offered are in addition to the statutory rights of the domestic purchaser and these statutory rights are not affected by this guarantee.

CDA reserve the right to change specification without prior notice.

CDA

To contact our Customer Care Department, or for Service,

please contact us on the details below.

Customer Care Department • The CDA Group Ltd. • Harby Road • Langar • Nottinghamshire • NG13 9HY
T : 01949 862 012 **F** : 01949 862 003 **E** : service@cda.eu **W** : www.cda.eu